CERTIFICATE OF MAILING UNDER 37, C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

September 21, 2005 Name: Sondra R. Gillespie

SEP 2 3 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BRINKS HOFER GILSON &LIONE

Examiner: Unknown

Art Unit: 1714

ກ re Appln. of: Dongmao Zhang, et al.

Appln. No.:

10/821,231

Filed:

April 8, 2004

For:

PROCESS AND APPARATUS FOR

SEGREGATION AND TESTING BY SPECTRAL ANALYSIS OF SOLID DEPOSITS DERIVED

FROM LIQUID MIXTURES

Attorney Docket No:

12264/017

Mail Stop Amendment Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

| Attached | is/are: |
|----------|---------|
|----------|---------|

 \boxtimes INFORMATION DISCLOSURE STATEMENT

Return Receipt Postcard

Fee calculation:

 \boxtimes No additional fee is required.

 \boxtimes Small Entity.

An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).

A petition or processing fee in an amount of \$____ under 37 C.F.R. § 1.17(____).

An additional filing fee has been calculated as shown below:

| | _ | | | | Small Entity | | | Not a Small Entity | |
|-----------|---|-------|------------------------------------|------------------|--------------|-----------|----|--------------------|-----------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid For | Present Extra | Rate | Add'l Fee | or | Rate | Add'l Fee |
| Total | | Minus | | | x \$25= | | | x \$50= | |
| Indep. | | Minus | | | x 100= | | | x \$200= | |
| First Pre | First Presentation of Multiple Dep. Claim | | +\$180= | | | + \$360= | | | |
| | | | | | Total | \$ | | Total | \$ |

| Fee payment | |
|-------------|--|
|-------------|--|

| | A check in the amount of \$ to cover the above-identified fee(s) is enclosed. | | | | |
|---|--|------------------|--|--|--|
| | Please charge Deposit Account No. 23-1925 in the amount of \$. A copy of this Transmi for this purpose. | ttal is enclosed | | | |
| | Payment by credit card in the amount of \$ (Form PTO-2038 is attached). | ` | | | |
| ⊠ | The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. | | | | |

A. James Richardson (Reg. No. 26,983)

Respectfully submitted,